

## PATENT APPLICATION

## IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

In re application of

NISHIDA et al.

Appln. No.

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Group Art Unit:

Filed: October 29, 1997

Examiner:

For: ACTIVE MATRIX LIQUID CRYSTAL DISPLAY PANEL

## INFORMATION DISCLOSURE STATEMENT UNDER 37 C.F.R. §§ 1.97 and 1.98

Assistant Commissioner for Patents Washington, D.C. 20231

Sir:

In accordance with the duty of disclosure under 37 C.F.R. § 1.56, Applicants hereby notify the U.S. Patent and Trademark Office of the documents which are listed on the attached Form PTO-1449 and/or listed herein and which the Examiner may deem relevant to patentability of the claims of the above-identified application.

- M. Oh-e et al., "Principles and Characteristics of Electro-Optical Behaviour with In-Plane Switching Mode", ASIA Display '95, 1995, pp. 577-580.
- 2. Japanese Patent Laid Open No. 60-159831, published August 21, 1985 with English Abstract.
- 3. Japanese Patent Laid Open No. 60-159823, published August 21, 1985 with English Abstract.
- 4. Japanese Patent Laid Open No. 1-277283, published November 7, 1989 with English Abstract.
- 5. Japanese Patent Laid Open No. 6-347777, published December 22, 1994 with English Abstract.
- 6. Japanese Patent Laid Open No. 60-159827, published August 21, 1985 with English Abstract.
- 7. Japanese Patent Laid Open No. 2-211423, published August 22, 1990 with English Abstract.

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NISHIDA et al. Q46916 Information Disclosure Statement

8. Japanese Patent Laid Open No. 7-104303, published april 21, 1995 with English Abstract.

One copy of each of the listed documents is submitted herewith.

The present Information Disclosure Statement is being filed (1) no later than three months from the application's filing date or (2) before the mailing date of the first Office Action on the merits (whichever is later), and therefore no certification under 37 C.F.R. § 1.97(e) or fee under 37 C.F.R. § 1.17(p) is required.

In compliance with the concise explanation requirement under 37 C.F.R. § 1.98(a)(3) for foreign language documents, Applicants state that the references are discussed within the specification beginning at page 1, line 20, page 10, lines 9 and 11, page 11, lines 1, 4, 10, 12 and 14.

The submission of the listed documents is not intended as an admission that any such document constitutes prior art against the claims of the present application. Applicants do not waive any right to take any action that would be appropriate to antedate or otherwise remove any listed document as a competent reference against the claims of the present application.

Respectfully submitted,

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